I.   Inventor Search Results from Dialog

Set	Items	Description
S1	5464	AU=(HIGHLAND, R? OR HIGHLAND R? OR HIGHLAND(2N)RYAN OR WES-T, R? OR WEST R? OR WEST(2N)(ROBERT OR ROB OR BOB) OR ZIEMKIE-WICZ, P? OR ZIEMKIEWICZ P? OR ZIEMKIEWICZ(2N)(PETER OR PETE))
S2	778	S1 FROM 347,348,349,350,371
S3	601	ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-SERVING
S4	56	S2 AND S3
S5	397	NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING - OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR MESSAGE
S6	4	S4(S)S5
S7	4	IDPAT (sorted in duplicate/non-duplicate order)
S8	4	IDPAT (primary/non-duplicate records only)
S9	4686	S1 NOT S2
S10	545	S3 AND S9
S11	17	S5(S)S10
S12	14	RD (unique items)
S13	18	S8 OR S12

II.   Text Search Results from Dialog

A. Patent Files, Abstract

Set	Items	Description
S1	182730	ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-SERVING
S2	182730	ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-SERVING
S3	83206	BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-ITION?? OR CONTINGEN??
S4	20813	PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-IONS OR WORTH
S5	82335	SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S6	2512	DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR - PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-IES OR STOCK? ?

```
S7     44067  NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
              OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
              MESSAGE
S8       844  S2(10N)(S3(5N)S4)
S9       223  S5(5N)S6
S10        0  S7(S)S8(S)S9
S11       10  S2(S)S3(S)S4(S)S5(S)S6(S)S7
S12        4  S2(10N)S3(10N)S4(10N)S9
S13       13  S2(S)S3(S)S4(S)S9
S14       21  S11 OR S12 OR S13
S15       15  S14 AND IC=(G06F OR G06Q)
S16       15  IDPAT (sorted in duplicate/non-duplicate order)
S17       15  IDPAT (primary/non-duplicate records only)
```

B. Patent Files, Full-Text

```
Set   Items   Description
S1    560061  ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
              OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
              REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
              OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
              SERVING
S2    560061  ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
              OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
              REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
              OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
              SERVING
S3    546867  BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-
              SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-
              ITION?? OR CONTINGEN??
S4    318597  PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-
              IONS OR WORTH
S5    542332  SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-
              ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S6     75572  DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-
              TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -
              PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-
              TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-
              IES OR STOCK? ?
S7    380712  NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
              OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
              MESSAGE
S8      3373  S2(10N)(S3(5N)S4)
S9     13065  S5(5N)S6
S10       16  S7(S)S8(S)S9
S11       35  S8(S)S9
S12       16  S11(S)((TRADER OR MARKET)(2N)(EVENT OR EVENTS) OR RESTRUCT-
              UR??? OR SPECIAL()DIVIDEND OR DISTRIBUTION OR SPLIT OR SPLITS
              OR SPLITTING OR SPINOFF OR SPIN()OFF OR PREMATURE??(2N)EXPIR?
              OR DIVESTITURE OR LIQUIDAT???)
S13       18  S10 OR S12
S14       13  S13 AND IC=(G06F OR G06Q)
S15       13  IDPAT (sorted in duplicate/non-duplicate order)
S16       13  IDPAT (primary/non-duplicate records only)
```

III.   Text Search Results from Dialog

A.   NPL Files, Abstract

Set	Items	Description
S1	2018295	ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-SERVING
S2	2018295	ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-SERVING
S3	806206	BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-ITION?? OR CONTINGEN??
S4	238661	PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-IONS OR WORTH
S5	830227	SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S6	160252	DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-IES OR STOCK? ?
S7	170883	NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR MESSAGE
S8	1913	S2(10N)(S3(5N)S4)
S9	15647	S5(5N)S6
S10	0	S7(S)S8(S)S9
S11	13	S8(S)S9
S12	49	S8 AND S9
S13	6	S7 AND S12
S14	19	S11 OR S13
S15	15	S14 NOT (PY>2002 OR PD=20021001:20021231)
S16	15	RD (unique items)
S17	144	S2(S)S3(S)S4(S)S5(S)S6(S)S7
S18	0	S8(S)S17
S19	16	S9(S)S17
S20	65	S12 OR S19
S21	46	S20 NOT S14
S22	34	S21 NOT (PY>2002 OR PD=20021001:20021231)
S23	32	RD (unique items)

B.   NPL Files, Full-text

Full text NPL files – 1

Set	Items	Description
S0	2	"KEEP"

```
S4     105230   S1(20N)(S2(10N)S3)
S5     105230   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
                OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
                REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
                OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
                SERVING
S6     105230   BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-
                SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-
                ITION?? OR CONTINGEN??
S7     105230   PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-
                IONS OR WORTH
S8      91963   SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-
                ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S9      87766   DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-
                TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -
                PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-
                TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-
                IES OR STOCK? ?
S10     17451   NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
                OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
                MESSAGE
S11     62069   S5(10N)(S6(5N)S7)
S12     43016   S8(5N)S9
S13       780   S10(S)S11(S)S12
S14     49023   S5(7N)(S6(3N)S7)
S15     40168   S8(3N)S9
S16         1   S10(10N)S14(10N)S15
S17       606   S10(S)S14(S)S15
S18     21967   S14(10N)S15
S19       470   S10(S)(S14(10N)S15)
S20         1   S10(20N)(S14(10N)S15)
S21         1   S10(50N)(S14(10N)S15)
S22       212   S5(10N)S6(10N)S7(10N)S8(10N)S9(10N)S10
S23        22   S14(S)S22
S24        54   S15(S)S22
S25        69   S23 OR S24
S26        15   S25 NOT (PY>2002 OR PD=20021001:20021231)
S27        11   RD  (unique items)
S28       470   S19 NOT (CONFERENCE()CALL OR (FIRST OR 1ST OR SECOND OR 2ND
                OR THIRD OR 3RD OR FOURTH OR 4TH OR FINAL OR PRELIMINARY OR -
                INTERIM)()(QUARTER OR RESULTS) OR QUARTERLY OR ANNUAL()REPORT
                OR (8 OR 10)()(K OR Q) OR 8K OR 8Q OR 10K OR 10Q OR WEBCAST OR
                WEBINAR)
S29         0   S28 NOT (PY>2002 OR PD=20021001:20021231)
S30         0   RD  (unique items)
```

Full text NPL files – 2

```
Set    Items   Description
S1   11508683   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
                OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
                REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
                OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
                SERVING
S2    491579   S1(10N)(DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?)
                OR EQUITIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE?
                ? OR PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR
```

<pre>
              INVESTMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SE-
              CURITIES OR STOCK? ?)
S3   491579   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
              OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
              REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
              OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
              SERVING
S4   374407   BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-
              SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-
              ITION?? OR CONTINGEN??
S5   327936   PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-
              IONS OR WORTH
S6   360533   SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-
              ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S7   491579   DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-
              TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -
              PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-
              TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-
              IES OR STOCK? ?
S8   119550   NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
              OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
              MESSAGE
S9   15977   S3(10N)(S4(5N)S5)
S10   139007   S6(5N)S7
S11   108   S8(S)S9(S)S10
S12   5   S8(10N)S9(10N)S10
S13   8   S11 NOT (CONFERENCE()CALL OR (FIRST OR 1ST OR SECOND OR 2ND
              OR THIRD OR 3RD OR FOURTH OR 4TH OR FINAL OR PRELIMINARY OR -
              INTERIM)()(QUARTER OR RESULTS) OR QUARTERLY OR ANNUAL()REPORT
              OR (8 OR 10)()(K OR Q) OR 8K OR 8Q OR 10K OR 10Q OR WEBCAST OR
              WEBINAR)
S14   35123   S3(20N)(S4(10N)S5)
S15   183070   S6(10N)S7
S16   205   S8(S)S14(S)S15
S17   15   S16 NOT (CONFERENCE()CALL OR (FIRST OR 1ST OR SECOND OR 2ND
              OR THIRD OR 3RD OR FOURTH OR 4TH OR FINAL OR PRELIMINARY OR -
              INTERIM)()(QUARTER OR RESULTS) OR QUARTERLY OR ANNUAL()REPORT
              OR (8 OR 10)()(K OR Q) OR 8K OR 8Q OR 10K OR 10Q OR WEBCAST OR
              WEBINAR)
S18   15   S13 OR S17
S19   6   S18 NOT (PY>2002 OR PD=20021001:20021231)
S20   6   RD (unique items)
</pre>

Full text NPL files - 3

<pre>
Set   Items   Description
S1   4325025   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
              OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
              REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
              OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
              SERVING
S2   255364   S1(10N)(DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?)
              OR EQUITIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE?
              ? OR PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR
              INVESTMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SE-
              CURITIES OR STOCK? ?)
S3   255364   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
</pre>

OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
SERVING
S4   206427   BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-
SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-
ITION?? OR CONTINGEN??
S5   169135   PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-
IONS OR WORTH
S6   213614   SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-
ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S7   255364   DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-
TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -
PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-
TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-
IES OR STOCK? ?
S8   72157   NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
MESSAGE
S9   5183   S3(10N)(S4(5N)S5)
S10   87923   S6(5N)S7
S11   6   S8(S)S9(S)S10
S12   1001   S3(S)S4(S)S5(S)S6(S)S7(S)S8
S13   7   S9(S)S12
S14   247   S10(S)S12
S15   309   S3(10N)S4(10N)S5(10N)S6(10N)S7(10N)S8
S16   60   S10(S)S15
S17   69   S11 OR S13 OR S16
S18   45   S17 NOT (PY>2002 OR PD=20021001:20021231)
S19   45   RD (unique items)

Full text NPL files - 4

Set   Items   Description
S1   6537446   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
SERVING
S2   396476   S1(10N)(DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?)
OR EQUITIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE?
? OR PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR
INVESTMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SE-
CURITIES OR STOCK? ?)
S3   396476   ANNOTATION OR ANNOTATIONS OR ANNOTATING OR COMMENT??? OR N-
OTATION OR NOTATIONS OR NOTING OR NOTE OR NOTES OR REMINDER OR
REMINDERS OR MEMO OR MEMOS OR MEMOES OR MEMORAND??? OR REMARK
OR REMARKS OR REMARKING OR OBSERVATION OR OBSERVATIONS OR OB-
SERVING
S4   320508   BASED OR PER OR DERIV? OR ACCORDING?? OR DETERMINED?? OR A-
SSOCIATED OR SUGGESTED OR DEPEND??? OR CONDITION?? OR PRECOND-
ITION?? OR CONTINGEN??
S5   263737   PRICE OR PRICES OR PRICING OR VALUE OR VALUATION OR VALUAT-
IONS OR WORTH
S6   326787   SECOND OR 2ND OR SEPARATE OR DISCRETE OR DISTINCT OR ANOTH-
ER OR DIFFERENT OR OTHER OR ADD?? OR ADDITIONAL
S7   396476   DEBT()(INSTRUMENT? ? OR SECURITY OR OBLIGATION? ?) OR EQUI-

```
           TIES OR (FINANCIAL OR TRADABLE OR TRADEABLE)()(VEHICLE? ? OR -
           PRODUCT? ? OR INSTRUMENT? ? OR OBJECT? ?) OR FUTURES OR INVES-
           TMENT OR INVESTMENTS OR REAL()ESTATE OR REALESTATE OR SECURIT-
           IES OR STOCK? ?
S8    116734   NOTIFI? OR NOTIFY??? OR MESSAGE? ? OR ADVISORY OR WARNING -
           OR ALERT??? OR SIGNAL OR SIGNALS OR EMAIL OR E()MAIL OR IM OR
           MESSAGE
S9     8439   S3(10N)(S4(5N)S5)
S10   117032   S6(5N)S7
S11      6   S8(S)S9(S)S10
S12    1374   S3(S)S4(S)S5(S)S6(S)S7(S)S8
S13     13   S9(S)S12
S14    338   S10(7N)S12
S15   89096   S6(3N)S7
S16    254   S12(5N)S15
S17   18244   S3(20N)(S4(10N)S5)
S18   162442   S6(10N)S7
S19     38   S8(S)S17(S)S18
S20     50   S11 OR S13 OR S19
S21     16   S20 NOT (PY>2002 OR PD=20021001 OR 20021231)
S22     13   RD  (unique items)
```